



SHEET 1 OF 5

RECEIVED
JUN 02 2003
TECH CENTER 1600/300

INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO.	SERIAL NO.
		39780-1618P2C39	09/904,992
		APPLICANT Ashkenazi et al.	
		FILING DATE: 07/12/01	GROUP: 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
Fong et al; "Composition comprising a PRO230, PRO216 or PRO302 polypeptide, agonist or antagonist for promoting or inhibiting angiogenesis and/or cardiovascularisation in mammals". P_AAF30502; WO200119987-A1, Pat 29 May, 2001, filed: November 29, 1999.			
Fong et al; "A composition comprising PRO230, PRO216 or PRO302 polypeptides, agonists or antagonists useful for promotion or inhibition of cardiovascularisation, angiogenesis or endothelialisation in mammals", P_AAA13199; WO200015792-A2, Pat 20 July 2000, filed: September 13, 1999.			
Chen, et al; "New isolated human genes and polypeptides used in, e.g. treatment of gastrointestinal ulceration", P_AAX52258; WO9914328-A2, Pat 25 June 1999, filed: September 16, 1998.			
Fong et al; "Composition comprising human polypeptides with anti-angiogenic activity", P_AAX25445; WO9914234-A2, Pat 19 July 1999, filed: September 14, 1998.			
Ashkenazi et al; "Sixty one nucleic acids encoding PRO polypeptides which are useful in the treatment of skin diseases, cancers and neurodegenerative diseases", P_AAF72416; WO200104311-A1, Pat 24 April 2001, Filed: Feb. 22, 2000.			
Baker et al; "One hundred and eighty seven nucleic acids encoding PRO polypeptides, useful in diagnosis and treatment of cardiovascular, endothelial or angiogenic disorders in a mammal". P_ABL95586; WO200208284-A2, Pat 19 July 2002, Filing: July 9, 2001.			
Baker et al; "One hundred and eighty seven nucleic acids encoding PRO polypeptides, useful in diagnosis and treatment of cardiovascular, endothelial or angiogenic disorders in a mammal", P_ABL88097; WO200200690-A2, Pat 16 May 2002, Filing: June 20, 2001.			
Fong et al; "Promotion or inhibition of angiogenesis and cardiovascularization", AX098272; WO0119987-A11, Pat 2 Apr, 2001, Pub: Mar. 22, 2001.			
Baker et al; "Composition and methods for the diagnosis and treatment of disorders involving angiogenesis" AX454466; WO0208284-A51, Pat 6 July 2002, Pub: Jan 31, 2002.			
Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD075577; JP2001516580-A 210, Pat 27 Aug. 2002, Oct 2, 2001.			
Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD173394; JP2002238588-A 210, Pat 18 Feb. 2003.			
Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD173075; JP2002238587-A 210, Pat 18 Feb. 2003.			
Baker et al; "Composition and methods for the diagnosis and treatment of disorders involving angiogenesis" AX490944; WO0200690-A51, Pat 16 Aug. 2002.			
Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD172756; JP2002238586-A 210, Pat 18 Feb. 2003.			
EXAMINER	DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPI-P 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAY 27 2003

SHEET 2 OF 5

INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO. 39780-1618P2C39	SERIAL NO. 09/904,992
		APPLICANT Ashkenazi et al.	
		FILING DATE: 07/12/01	GROUP: 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<p>Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD172437; JP2002223786-A 210; Pat 18 Feb, 2003.</p>			
<p>Wood et al; "Secretory and transmembrane polypeptide and nucleic acid encoding the same" BD175428; JP2002253280-A 210; Pat 18 Mar, 2003.</p>			
<p>Miano et al. "New retinoid-inducible serine carboxypeptidase proteins and nucleic acids, useful for detecting or treating vascular diseases, e.g., vascular hyperplasia, atherosclerosis, asthma, glomerulonephritis, hypertension" P_ABV72656; WO200268599-A2, Pat 29 Nov, 2002.</p>			
<p>White et al; "Identifying a gene involved in disease for treating hypoxia-regulated conditions, comprises comparing the transcriptome/proteome of two cell types under different conditions and identifying a differentially regulated gene" P_ABV77921; WO200246465-A2, Pat 12 Nov, 2002.</p>			
<p>Cho et al; "Cloning of novel serine carboxypeptidase precursor" Direct submission to Microbiology, Kyung Hee University, Hoeki 1, Seoul, Korea; AF282618; Submitted 26 June, 2000, Priority 27 Sep, 2000.</p>			
<p>Chen et al; "Cloning of a novel retinoid-inducible serine carboxypeptidase from vascular smooth muscle cells" NM_021626; J. Biol. Chem. 276 (30), 34175-181 (2001).</p>			
<p>Ota et al; "Primer sets for synthesizing polynucleotides, particularly the 5602 full-length cDNAs defined in the specification, and for the detection and/or diagnosis of the abnormality of the proteins encoded by the full-length cDNAs" P_AAH15579; EP1074617-A2, Pat 26 June, 2001.</p>			
<p>Schlegel et al; "Novel isolated nucleic acid molecule associated with cancerous state of prostate cells and correlating with presence of prostate cancer, useful for detecting presence of prostate cancer, stage of prostate cancer" P_ABV28721; WO200106860-A2, Pat 16 Sep, 2002.</p>			
<p>Isogai et al; Direct submission to Helix Research Institute, Genomics Laboratory, 1532-3 Yana, Kisarazu, Chiba 292-0812, Japan; AK027373, submitted 10 May, 2001.</p>			
<p>Ota et al; "Primer for synthesizing full-length cDNA and use thereof"; BD157571; JP 2002191363-A12414; Pat 17 Jan, 2003.</p>			
<p>Schlegel et al; "New isolated nucleic acid for diagnosing and treating cervical cancer and for assessing and detecting compounds for treating the cancer"; P_AAH172787; WO200142467-A2; Pat 19 Sep, 2001.</p>			
<p>Schlegel et al; "Genes, compositions, kits, and methods for identification, assessment, prevention and therapy of cervical cancer"; AX188369; WO0142467-A4064; Pat 6 Aug, 2001.</p>			
<p>Kato et al; "Human proteins with hydrophobic domains and the nucleic acids encoding them, useful for preventing diagnosing and treating e.g. cancer, Alzheimer's and inflammation"; P_AAD12590; WO200149728-A2; Pat 25 Sep, 2001.</p>			
<p>Kato et al; "Human proteins having hydrophobic domains and DNAs encoding these proteins"; AX191563; WO0149728-A85; Pat 15 Aug, 2001.</p>			
EXAMINER	<i>Bruce A. Helfer</i>		
	DATE CONSIDERED 12-12-03		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 3 OF 5

RECEIVED
JUN 02 2003
TECH CENTER 1600/2000

INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO. 39780-1618P2C39	SERIAL NO. 09/904,992
		APPLICANT Ashkenazi et al.	
		FILING DATE: 07/12/01	GROUP: 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<p>Liu et al; Direct submission to Molecular Medical Center for Cardiovascular Disease, Cardiovascular Institute, 167 Bei Li Shi Lu, Beijing 100037, P.R. China; AF113214; submitted 15 Dec, 1998.</p>			
<p>Shimkets et al; "Novel nucleic acids and peptides derived from open reading frame X, useful for treating e.g. cancers, proliferative disorders, neurodegenerative disorders and cardiovascular disease," P_AAC75884; WO2000058473-A2, Pat 8 Feb, 2001.</p>			
<p>Robison, K. E.; "New polynucleotides encoding protease homologs of the G-protein-coupled protease family, useful in identifying agonists and antagonists for diagnosis and treatment of protease mediated disorders," P_ABK30363; US6331427-B1, Pat 23 Apr, 2002.</p>			
<p>Ford et al; "Novel bone-marrow expressed polynucleotides and polypeptides, useful for treating e.g. cancer and immune deficiency disorders," P_AAH89926; WO200153453-A2, Pat 1 Oct, 2001.</p>			
<p>Kato et al; "Human proteins having hydrophobic domains and DNAs encoding these proteins," AX191553; WO0149728-A75; Pat 15 Aug, 2001.</p>			
<p>Fong et al; "Composition comprising a PRO230, PRO216 or PRO302 polypeptide, agonist or antagonist for promoting or inhibiting angiogenesis and/or cardiovascularisation in mammals", P_AAB20341; WO200119987-A1, Pat 29 May, 2001, filed: November 29, 1999; Publication date: 22 March 2001.</p>			
<p>Ota et al; "Primer sets for synthesizing polynucleotides, particularly the 5602 full-length cDNAs defined in the specification, and for the detection and/or diagnosis of the abnormality of the proteins encoded by the full-length cDNAs" P_AAB93913; EP1074617-A2; Pat 26 June, 2001; Publication date: 07 February 2001.</p>			
<p>Kato et al; "Human proteins with hydrophobic domains and the nucleic acids encoding them, useful for preventing diagnosing and treating e.g. cancer, Alzheimer's and inflammation"; P_AAE06595; WO200149728-A2; Pat 25 Sep, 2001; Publication date: 12 July 2001.</p>			
<p>Fong et al; "Composition comprising a PRO230, PRO216 or PRO302 polypeptides, agonists or antagonists useful for promotion or inhibition of cardiovascularisation, angiogenesis or endothelialisation in mammals". P_AAY88378; WO200015792-A2, filed: September 13, 1999; Publication date: 23 March 2000.</p>			
<p>Chen, et al; "New isolated human genes and polypeptides used in, e.g. treatment of gastrointestinal ulceration", P_AAY13387; WO9914328-A2, Pat 25 Jun, 1999, filed: September 16, 1998; Publication date: 25 March 1999.</p>			
<p>Fong et al; "Composition containing human polypeptides with anti-angiogenic activity," P_AAY05768; WO9914234-A2, filed: September 14, 1999; Publication date: 25 March 1999.</p>			
<p>Kato et al; unnamed protein product, CAC51169.1; WO0149728-A85, 12 Jul, 2001; Publication date: .</p>			
<p>Cho et al; Direct submission to Microbiology, Kyung Hee University, HoekN, Seoul, Korea; AAG16692.1; Submitted 26 June, 2000.</p>			
<p>Isogai et al; Direct submission to Helix Research Institute, Genomics Laboratory, 1532-3 Yana, Kisarazu, Chiba 292-0812, Japan; BAB55069.1; submitted 10 May, 2001.</p>			
EXAMINER	DATE CONSIDERED 12-12-03		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



SHEET 4 of 5

INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO.	SERIAL NO.
		39780-1618P2C39	09/904,992
		APPLICANT Ashkenazi et al.	
		FILING DATE: 07/12/01	GROUP: 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<p>Cho et al; "Cloning of novel serine carboxypeptidase precursor" Direct submission to Microbiology, Kyung Hee University, Hoeki 1, Seoul, Korea: RISC_HUMAN; Submitted 26 June, 2000.</p>			
<p>Komatsoulis et al; "Isolated nucleic acid molecules encoding a human secreted protein is used in preventing, treating or ameliorating a medical condition," P_AAU96225; WO200224721-A1, Filing: 9 Jan. 2001; Publication date: 28 March 2002.</p>			
<p>Shimkets et al; "Novel nucleic acids and peptides derived from open reading frame X, useful for treating e.g. cancers, proliferative disorders, neurodegenerative disorders and cardiovascular disease." P_AAB41675; WO200058473-A2, Filing: 31 March 1999; Publication date: 05 October 2000.</p>			
<p>Liu et al; Direct submission to Molecular Medical Center for Cardiovascular Disease, Cardiovascular Institute, CAMS AND PUMC; 167, Bei Li Shi Lu, Beijing 100037, P.R. China; AAG39285.1. Accession No: AF113214; submitted 15 December 1998.</p>			
<p>Chen et al; "Cloning of a novel retinoid-inducible serine carboxypeptidase from vascular smooth muscle cells," J. Biol. Chem. 276 (36), 34175-34181 (2001); NP 067639.</p>			
<p>Baker et al; "One hundred and eighty seven nucleic acids encoding PRO polypeptides, useful in diagnosis and treatment of cardiovascular, endothelial or angiogenic disorders in a mammal", P_ABB84842; WO200200690-A2, Pat 19 Jul. 2002, Filing: July 9, 2001; Publication Date: January 3, 2002.</p>			
<p>Baker et al; "One hundred and eighty seven nucleic acids encoding PRO polypeptides, useful in diagnosis and treatment of cardiovascular, endothelial or angiogenic disorders in a mammal", P_ABB95448; WO200208284-A2, Pat 19 Jul. 2002, Filing: July 9, 2001; Publication Date: January 31, 2002.</p>			
<p>White et al; "Identifying a gene involved in disease for treating hypoxia-regulated conditions, comprises comparing the transcriptome/ proteome of two cell types under different conditions and identifying a differentially regulated gene" P_ABP65102; WO200246465-A2, Publication Date: 13 June 2002, Pat 12 Nov, 2002.</p>			
<p>Miano et al; "New retinoid-inducible serine carboxypeptidase proteins and nucleic acids, useful for detecting or treating vascular diseases, e.g. vascular hyperplasia, atherosclerosis, asthma, glomerulonephritis, hypertension" P_ABB99215; WO200268599-A2, Publication date: 06 September 2002 Pat 29 Nov, 2002.</p>			
<p>Ashkenazi et al; "Sixty one nucleic acids encoding PRO polypeptides which are useful in the treatment of skin diseases, cancers and neurodegenerative diseases", P_AAB80255; WO200104311-A1 Pat 24 Apr. 2001, Filed: February 22, 2000, Publication date: 18 January 2001.</p>			
EXAMINER	DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Applicant Copy
09/904,992

12-12-2003

SHEET 5 of 5

RECEIVED
JUN 12 2003
TECH CENTER 1600/2000

INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO. 39780-1618P2C39	SERIAL NO. 09/904,992
		APPLICANT Ashkenazi et al.	
		FILING DATE: 07/12/01	GROUP: 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ADD2 ADD2 ADD2	Collins, et al; "Characterization of the increase in vascular permeability induced by vascular permeability factor <i>in vivo</i> ", Br. J. Pharmacol. (1993), 109, 195-199.		
	Wei et al; "Modified Evans blue fluorimetry for determination of pulmonary vascular permeability in rats sustaining burns, and delayed fluid resuscitation of burn shock", Burn, Vol. 23, No. 6, pp. 490-492 (1997).		
	Wise et al; "Vascular endothelial growth factor (VEGF)-like protein from orf virus NZ2 binds to VEGFR2 and neuropilin-1", Proc. Natl. Acad. Sci., USA, Vol. 96, pp. 3071-3076, March 1999.		
EXAMINER <i>Stewart B. Hoff</i>	DATE CONSIDERED 12-12-03		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance
and not considered. Include copy of this form with next communication to applicant.